



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of :  
Voll et al : Group Art Unit: 2836  
Serial No.: 10/670,403 : Examiner: Kaplan, Hal Ira  
Filed: September 24, 2003 :  
Title: Distance Extender And Method Making Use of Same :

**AMENDED INFORMATION DISCLOSURE STATEMENT**

Mail Stop Issue Fee  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Attached hereto is a completed Amended Form PTO-1449 listing patents, publications, applications, or other information, which the applicant believes may be material to the examination of the subject patent application. Applicant has already disclosed these references on an Information Disclosure Statement submitted on December 21, 2006. This Amended Information Disclosure Statement is submitted to make the citations compliant with MPEP §609. Copies of any foreign patents and any non-patent literature have already been submitted on December 21, 2006, as required by 37 C.F.R. §1.98(a)(2). Thus, Applicant believes no fee is due with this Amended Information Disclosure Statement. However, the commissioner is authorized to charge any additional fee required by this paper or credit any overpayment to Deposit Account No. 02-4467.

No representation is made that a search has been performed. No admission is made that the information cited in this statement is, or is considered to be, material to the patentability of the subject patent application.

Respectfully submitted,

Dated: April 24, 2007

By: Walter P. Opaska  
Walter P. Opaska, Reg. No. 54,349  
2 North Central Avenue, Suite 2200  
Phoenix, Arizona 85004-4406  
Telephone: (602) 364-7000  
Facsimile: (602) 364-7070

CERTIFICATE OF EXPRESS MAILING UNDER 37 C.F.R. §1.10.

I hereby certify that this document (and any as referred to as being attached or enclosed) is being deposited with the United States Postal Service as "Express Mail Post Office to Addressee" service, mailing label No. **EV574850768US** on **April 24, 2007** and addressed to Mail Stop Issue Fee, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Denise M. Aleman  
Printed Name: DENISE M. ALEMAN



FORM PTO-1449	U.S. DEPARTMENT OF COMMERCE	ATTY. DOCKET NO. 0171968	SERIAL NO 10/670,403
PATENT AND TRADEMARK OFFICE		APPLICANT Voll et al.	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT		FILING DATE September 24, 2003	GROUP 2836
(Use several sheets if necessary)			

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

## FOREIGN PATENT DOCUMENTS

DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION
					YES NO
					Yes NO
					Yes NO

## OTHER DOCUMENTS (Including Author, Title, Date Pertinent Pages, Etc.)

	<u>Hartcomm.org White Papers; HCF – Technical – White Papers – white_papers.html; 1 page</u>
	<u>Helson, Ron; The Impact of HART on Process Automation, The Compelling Case for the World's Most Used Digital Communications Protocol; 06-01-2004; 3 pages</u>
	<u>Helson, Ron; HART Communication: Driving New Product Developments; 03-01-2004; 11 pages</u>
	<u>The HART® Protocol – A Solution Enabling Technology; 02-01-2004; 5 pages</u>
	<u>Time to Tap Into HART, Seize the Data. There Are Major Asset Management and Process Improvement Gains to Be Realized With HART; 11-01-2003; 3 pages</u>
	<u>Helson, Ron; Preventing Process Disruptions, The Solution Could Be in Your Smart Instruments; 08-01-2002; 4 pages</u>
	<u>Pratt, Wally; HART Networks; 04-01-2002; 32 pages</u>
	<u>Pratt, Wally; EVALUATING FIELD BUS NETWORKS: Choose the Right Tool for the Job”, i.e. Sorting Out The Protocols: Nework Soup; 01-01-2002; 17 pages</u>
	<u>Be As Smart As Your Instruments, Getting More from HART Communications; 04-01-2001; 1 page</u>
	<u>Helson, Ron; Understanding the Power of HART Communication; 03-01-2003; 3 pages</u>

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DATE  
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EXAMINER: Initial citation considered. Draw line through citation if not in the conformance and not considered. Include copy of this form with next communication to applicant.

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		0171968	10/670,403
		APPLICANT Voll et al.	
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OTHER DOCUMENTS (Including Author, Title, Date Pertinent Pages, Etc.)			
		<u>Adler, Bud; Continuous HART Communication Increases Safety Integrity Level (SIL); 12-01-2000; 3 pages</u>	
		<u>List of Articles Regarding Hart Communications; HCF – Newsmain – articles.html; 2 pages</u>	
		<u>Preventing Process Disruptions, The Solution Could Be in Your Smart Instruments; 2002; HCF – Newsmain – Articles – 2002 – Preventing Process Disr Article – prevprocdis.html; 3 pages</u>	
		<u>Detroit Water &amp; Sewerage Department Wins Award; 12-2003; Valve World Magazine; HCF – Newsmain – Articles – 2003 – valve world – valve_world.html; 3 pages</u>	
		<u>Helson, Ron; You’ve Got the Power; 2002; Power of HART Control Magazine Supplement; HCF – Newsmain – Articles – 2002 – Control Suppl 2002 – controlmain1102.html; 1 page</u>	
		<u>Leverage Your Assets; 2002; Power of HART Control Magazine Supplement; HCF – Newsmain – Articles – 2002 – Control Suppl 2002 – firstarticle1102.html; 4 pages</u>	
		<u>Unleash the Power of HART; 2002; Power of HART Control Magazine Supplement; HCF – Newsmain – Articles – 2002 – Control Suppl 2002 – secondarticle.html; 2 pages</u>	
		<u>Powerful Connections; 2002; Power of HART Control Magazine Supplement; HCF – Newsmain – Articles – 2002 – Control Suppl – thirdarticle.html; 2 pages</u>	
		<u>HART Plant of the Year; 2002; Power of HART Control Magazine Supplement; HCF – Newsmain – Articles – 2002 – Control Suppl 2002 – splantoftheyear1102.html; 2 pages</u>	
		<u>Contents; 2001; Power of HART Control Magazine; HCF – Newsmain – Articles – 2001 – Control Suppl – control2001.html; 2 pages</u>	
		<u>Get Started; 2001; Power of HART Control Magazine Supplement; 2 pages</u>	
		<u>Put it to Work; 2001; Power of HART Control Magazine Supplement; 6 pages</u>	
		<u>Hidden in HART; 2001; Power of HART Control Magazine Supplement; 5 pages</u>	
		<u>Helson, Ron; Get Connected; 2003; Control Magazine Supplement; HCF – Newsmain – Articles – 2003 – Control 2003 – controlmain1103.html; 1 page</u>	
		<u>Platform for the Future; 2003; Control Magazine Supplement; HCF – Newsmain – Articles – 2003 – Control Suppl – Platform – platform.html; 3 pages</u>	

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		<u>HART Capabilities Provide Fundamental Value</u> ; 2003; Control Magazine Supplement; 2 pages		
		<u>Time to Tap Into HART</u> ; 2003; Control Magazine Supplement; HCF – Newsmain – Articles – 2003 – Control Suppl – Time to tap – time to tap.html; 2 pages		
		<u>HART Plant of the Year</u> ; 2003; Control Magazine Supplement; HCF – Newsmain – Articles – 2003 – Control Suppl – Plant of the Year – plant of the year.html; 3 pages		
		Helson, Ron; <u>Use the Power of HART</u> ; 2001; Power of HART Control Magazine Supplement; 1 page		
		<u>Call for Information</u> ; 2001; Power of HART Control Magazine Supplement; 4 pages		
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